Master Index-Volumes 71-80

(For the sake of simplicity and uniformity, all names beginning with articles or prepositions are listed as if written as single words.)

Agre, P.E.		
Computational research on interaction and agency	72 (1995)	1- 52
Ahuja, N. and R. Horaud		
Introduction to the Special Volume on Computer Vision	78 (1995)	1- 3
Akman, V.		
Book Review of Formalizing Common Sense: Papers by		
John McCarthy (V. Lifschitz, ed.)	77 (1995)	359-369
Arbib, M.A. and JS. Liaw		
Sensorimotor transformations in the worlds of frogs and		
robots	72 (1995)	53- 79
Bacchus, F. and Q. Yang		
Downward refinement and the efficiency of hierarchical		
problem solving	71 (1994)	43-100
Backström, C.		
Expressive equivalence of planning formalisms (Technical		
Note)	76 (1995)	17- 34
Badler, N., see Webber, B.	73 (1995)	253-269
Ballard, D.H., see Rao, R.P.N.	78 (1995)	461-505
Barto, A.G., S.J. Bradtke and S.P. Singh		
Learning to act using real-time dynamic programming	72 (1995)	81-138
Basri, R. and E. Rivlin		
Localization and homing using combinations of model views	78 (1995)	327-354
Basye, K., T. Dean and L.P. Kaelbling		
Learning dynamics: system identification for perceptually		
challenged agents	72 (1995)	139-171
Batali, J.		
Book Review of The Rediscovery of the Mind (John R.		
Searle)	77 (1995)	177-193
Bayardo Jr, R.J. and D.P. Miranker		

Elsevier Science B.V.

An optimal backtrack algorithm for tree-structured constraint	#4 (1004)	150 101
satisfaction problems	71 (1994)	
Becher, V., see Boutilier, C.	77 (1995)	43- 94
Beer, R.D.		
A dynamical systems perspective on agent-environment in-	73 (1005)	172 215
teraction	72 (1995)	1/3-215
Berger, J.		
Book Review of Computers and Musical Style (David	70 (1005)	242 249
Cope)	79 (1995)	343-348
Blake, A., M. Isard and D. Reynard	79 (1005)	170 212
Learning to track the visual motion of contours	78 (1995)	179-212
Boden, M.	79 (1995)	161 192
Modelling creativity: a reply to the reviewers	19 (1993)	101-102
Bojadžiev, D. Sloman's view of Gödel's sentence (Research Note)	74 (1995)	290 202
Boufama, B., see Mohr, R.	78 (1995)	
Boutilier C. and V. Becher	76 (1993)	213-236
Abduction as belief revision	77 (1995)	13_ 0/
Bradtke, S.J., see Barto, A.G.	72 (1995)	
Brady, J.M., see Reid, I.D.	78 (1995)	
Brand, M., P. Prokopowicz and C. Elliott	76 (1995)	207-320
Book Review of From Animals to Animats: Proceedings of		
the First International Conference on Simulation of Adaptive		
Behavior (Jean-Arcady Meyer and Stewart W. Wilson, eds.)	73 (1995)	307-322
Brand, P., see Mohr, R.	78 (1995)	
Brusoni, V., L. Console and P. Terenziani	70 (1775)	213 230
On the computational complexity of querying bounds on		
differences constraints (Research Note)	74 (1995)	367-379
Buxton, H. and S. Gong	(.,,,,,	00, 0,,
Visual surveillance in a dynamic and uncertain world	78 (1995)	431-459
The same of the sa	, (, , , , ,	
Cadoli, M., see Schaerf, M.	74 (1995)	249-310
Chakrabarti, P.P., see Dasgupta, P.	71 (1994)	
Chakrabarti, P.P., see Dasgupta, P.	77 (1995)	
Cohen, P.R., see Howe, A.E.	76 (1995)	
Cohen, W.W.	, , , ,	
Pac-learning non-recursive Prolog clauses	79 (1995)	1- 38
Collins, H.M.	,	
Embedded or embodied?: a review of Hubert Dreyfus' What		
Computers Still Can't Do	80 (1996)	99-117
Colombetti, M., see Dorigo, M.	71 (1994)	321-370
Console, L., see Brusoni, V.	74 (1995)	367-379
Converse, T.M., see Hammond, K.J.	72 (1995)	305-327
Cooper, M.C., see Jeavons, P.G.	79 (1995)	327-339
Culhane, S.M., see Tsotsos, J.K.	78 (1995)	507-545

Darden, L., see Strom, J.D.	80 (1996)	151-170
Dasgupta, P., P.P. Chakrabarti and S.C. DeSarkar		
Agent searching in a tree and the optimality of iterative	71 (1004)	105 200
deepening (Research Note)	71 (1994)	195-208
Dasgupta, P., P.P. Chakrabarti and S.C. DeSarkar		
A correction to "Agent searching in a tree and the optimality	55 (1005)	172 176
of iterative deepening" (Research Note)	77 (1995)	
Davis, N., see Tsotsos, J.K.	78 (1995)	
Davis, R., see Prieditis, A.	74 (1995)	165-175
Dean, T., L.P. Kaelbling, J. Kirman and A. Nicholson	= < < < < < < < < < < < < < < < < < < <	
Planning under time constraints in stochastic domains	76 (1995)	
Dean, T., see Basye, K.	72 (1995)	
Deriche, R., see Zhang, Z.	78 (1995)	
DeSarkar, S.C., see Dasgupta, P.	71 (1994)	
DeSarkar, S.C., see Dasgupta, P.	77 (1995)	
Di Eugenio, B., see Webber, B.	73 (1995)	
Domeshek, E., see Ram, A.	79 (1995)	111-128
Donald, B.R.		
On information invariants in robotics	72 (1995)	217-304
Dorigo, M. and M. Colombetti		
Robot shaping: developing autonomous agents through		
learning	71 (1994)	321-370
Doshita, S., see Nishida, T.	75 (1995)	3- 29
Dreyfus, H.L.		
Response to my critics	80 (1996)	
Ducournau, R., see Simonet, G.	71 (1994)	183-193
Dung, P.M.		
On the acceptability of arguments and its fundamental role in		
nonmonotonic reasoning, logic programming and n-person		
games	77 (1995)	321-357
Durfee, E.H., see Musliner, D.J.	74 (1995)	83-128
Dyer, C.R., see Kutulakos, K.N.	78 (1995)	147-177
Elliott, C., see Brand, M.	73 (1995)	307-322
Eriksson, H., Y. Shahar, S.W. Tu, A.R. Puerta and M.A. Musen	, , , , , ,	
Task modeling with reusable problem-solving methods	79 (1995)	293-326
Erol, K., D.S. Nau and V.S. Subrahmanian	(/	
Complexity, decidability and undecidability results for		
domain-independent planning (Technical Note)	76 (1995)	75- 88
domain independent planning (zeemina zvote)	(1220)	, ,
Fagin, R., J.Y. Halpern and M.Y. Vardi		
A nonstandard approach to the logical omniscience problem	79 (1995)	203-240
Faugeras, O., see Zhang, Z.	78 (1995)	
Fleck, M.M.	(/	
The topology of boundaries	80 (1996)	1- 27
1 0)		

372	Master Index-Volumes /1-80/Artificial Intelligence 80 (1990	309-380	
Forsyth, D.	, see Zisserman, A.	78 (1995)	239-288
Foster, D.A	, see Schank, R.C.	79 (1995)	129-143
Garton, B.			
	eview of Music and Connectionism (Peter Todd and		
	th Loy, eds.)	79 (1995)	
	ee Webber, B.	73 (1995)	253–269
Gelsey, A.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	54 (1005)	1 51
	ted reasoning about machines	74 (1995)	1- 54
	a. and L. Schubert	74 (1005)	207 249
	algorithms for qualitative reasoning about time	74 (1995)	207-240
Ginsberg, M	mate planning	76 (1995)	89-123
Giunchiglia		70 (1775)	07-123
	temological science of common sense (Book Re-		
view)	temological selence of common sense (2001 110	77 (1995)	371-392
	a, F. and P. Traverso	()	
	heory of a mechanized object theory	80 (1996)	197-241
Gong, S., s	ee Buxton, H.	78 (1995)	431-459
	d H. Nojima		
Equilibr	ium analysis of the distribution of information in		
human s		75 (1995)	
Grass, J.W.	, see Hammond, K.J.	72 (1995)	305-327
Grove, A.J.			
	and identity in epistemic logic. Part II: a first-order		
	r naming	74 (1995)	311-350
	and L. Kanal	50 (1005)	45 07
3-D mo	tion estimation from motion field	78 (1995)	45- 86
Haase, K.E			
Too ma	ny ideas, just one word: a review of Margaret Bo-		
	he Creative Mind: Myths and Mechanisms	79 (1995)	69- 82
Haddawy,			
-	of time, chance, and action for representing plans	80 (1996)	243-308
Halpern, J.			
	ect of bounding the number of primitive propositions		
	depth of nesting on the complexity of modal logic	75 (1005)	361 373
	rch Note)	75 (1995)	301-372
	Y. and G. Lakemeyer ue's axiomatization of only knowing is incomplete		
	rch Note)	74 (1995)	381_387
	Y., see Fagin, R.		203-240
	, K.J., T.M. Converse and J.W. Grass	17 (1773)	203-240
	bilization of environments	72 (1995)	305-327
, ne sta	William VI VIIII VIIII VIII	.= (.,,,)	202 021

Handelman, E.		
Book Review of Interactive Music Systems: Machine Lis-		
tening and Composing (Robert Rowe)	79 (1995)	349-359
Hanks, S., see Kushmerick, N.	76 (1995)	239-286
Haugeland, J.		
Body and world: a review of What Computers Still Can't		
Do: A Critique of Artificial Reason (Hubert L. Dreyfus)	80 (1996)	119-128
Hayes-Roth, B.		
An architecture for adaptive intelligent systems	72 (1995)	329-365
Hendler, J.	,	
Book Review of Planning and Control (Thomas Dean and		
Michael Wellman)	73 (1995)	379-386
Hendler, J., see McDermott, D.	76 (1995)	
Hendriks, A.J., see Lyons, D.M.	73 (1995)	
Horaud, R., see Ahuja, N.	78 (1995)	
Horswill, I.	(, , , ,	
Analysis of adaptation and environment	73 (1995)	1- 30
Howe, A.E. and P.R. Cohen	10 (1)))	. 50
Understanding planner behavior	76 (1995)	125-166
Onderstanding planner behavior	70 (1775)	125-100
Isard, M., see Blake, A.	78 (1995)	179-212
Ishikawa, M.		
Learning of modular structured networks	75 (1995)	51- 62
Jain, R., see Roth, Y.	71 (1994)	257-280
Jeavons, P.G. and M.C. Cooper	(,	
Tractable constraints on ordered domains (Research Note)	79 (1995)	327-339
Jennings, N.R.	,, (,,,,,)	04, 00,
Controlling cooperative problem solving in industrial multi-		
agent systems using joint intentions	75 (1995)	195-240
agent systems using joint intentions	15 (1))5)	175-240
Kaelbling, L.P., see Basye, K.	72 (1995)	139-171
Kaelbling, L.P., see Dean, T.	76 (1995)	
Kaelbling, L.P., see Rosenschein, S.J.	73 (1995)	
Kambhampati, S., C.A. Knoblock and Q. Yang	15 (1775)	142-175
Planning as refinement search: a unified framework for eval-		
uating design tradeoffs in partial order planning	76 (1995)	167-238
Kaminski, M.	76 (1995)	107-230
	77 (1995)	295 310
A comparative study of open default theories	78 (1995)	
Kanal, L., see Gupta, N. Kautz, H., M. Kearns and B. Selman	76 (1993)	43- 00
	74 (1005)	120 146
Horn approximations of empirical data	74 (1995) 74 (1995)	
Kearns, M., see Kautz, H.		
Kender, J.R., see Park, Il-Pyung	78 (1995) 76 (1995)	
Kirman, J., see Dean, T.	10 (1993)	33- 14

Kirsh, D.	
The intelligent use of space	73 (1995) 31- 68
Klassner, F.I., see Lesser, V.R.	77 (1995) 129-171
Knoblock, C.A., see Kambhampati, S.	76 (1995) 167-238
Koehler, J., see Nebel, B.	76 (1995) 427-454
Kolodner, J., see Ram, A.	79 (1995) 111-128
Konolige, K., see Saffioti, A.	76 (1995) 481-526
Korf, R.E., see Zhang, W.	79 (1995) 293-326
Koschmann, T.	
Of Hubert Dreyfus and dead horses: some thoughts on Drey-	
fus' What Computers Still Can't Do (Book Review)	80 (1996) 129-141
Kraus, S., J. Wilkenfeld and G. Zlotkin	
Multiagent negotiation under time constraints	75 (1995) 297–345
Kushmerick, N., S. Hanks and D.S. Weld	
An algorithm for probabilistic planning	76 (1995) 239–286
Kutulakos, K.N. and C.R. Dyer	
Global surface reconstruction by purposive control of ob-	
server motion	78 (1995) 147–177
Lai, Y., see Tsotsos, J.K.	78 (1995) 507–545
Lakemeyer, G.	
Limited reasoning in first-order knowledge bases	71 (1994) 213–255
Lakemeyer, G., see Halpern, J.Y.	74 (1995) 381–387
Larsson, J.E.	
Diagnosis based on explicit means-end models	80 (1996) 29- 93
Latombe, JC., see Lazanas, A.	76 (1995) 287–317
Latombe, JC., see Wilson, R.H.	71 (1994) 371–396
Lazanas, A. and JC. Latombe	
Motion planning with uncertainty: a landmark approach	76 (1995) 287–317
Lespérance, Y. and H.J. Levesque	
Indexical knowledge and robot action—a logical account	73 (1995) 69–115
Lesser, V.R., S.H. Nawab and F.I. Klassner	
IPUS: an architecture for the integrated processing and un-	
derstanding of signals	77 (1995) 129–171
Levesque, H.J., see Lespérance, Y.	73 (1995) 69–115
Levinson, R.	
A general programming language for unified planning and	
control	76 (1995) 319–375
Levison, L., see Webber, B.	73 (1995) 253–269
Li, L.	
Possible world semantics and autoepistemic reasoning	71 (1994) 281–320
Liaw, JS., see Arbib, M.A.	72 (1995) 53- 79
Lifschitz, V.	P4 (100%) 271 277
Nested abnormality theories (Research Note)	74 (1995) 351–365
Lin, LJ., see Whitehead, S.D.	73 (1995) 271–306

Liu, J., see Zisserman, A.	78 (1995) 239–288
Luong, QT., see Zhang, Z.	78 (1995) 87-119
Lustig, R.	
Book Review of The Creative Mind: Myths and Mechanisms	
(Margaret Boden)	79 (1995) 83- 96
Lyons, D.M.	
Book Review of Vision, Instruction, and Action (David	
Chapman)	73 (1995) 387-401
Lyons, D.M. and A.J. Hendriks	
Exploiting patterns of interaction to achieve reactive behav-	
ior	73 (1995) 117-148
Manadal C	
Manzini, G.	
BIDA*: an improved perimeter search algorithm (Research	55 (1005) 247 260
Note)	75 (1995) 347–360
Matsuyama, T. and T. Nitta	
Geometric theorem proving by integrated logical and alge-	## (100#) 02 112
braic reasoning	75 (1995) 93–113
McCarthy, J.	
Book Review of What Computers Still Can't Do (Hubert	00 (1006) 110 150
Dreyfus)	80 (1996) 143–150
McDermott, D. and J. Hendler	
Planning: What it is, What it could be, An introduction to	
the Special Issue on Planning and Scheduling	76 (1995) 1– 16
Miranker, D.P., see Bayardo Jr, R.J.	71 (1994) 159–181
Miyashita, K. and K. Sycara	
CABINS: a framework of knowledge acquisition and it-	
erative revision for schedule improvement and reactive	
repair	76 (1995) 377–426
Mohr, R., B. Boufama and P. Brand	
Understanding positioning from multiple images	78 (1995) 213–238
Moore, M., see Webber, B.	73 (1995) 253–269
Morgenstern, L., see Stein, L.A.	71 (1994) 1- 42
Motoda, H., see Yoshida, K.	75 (1995) 63- 92
Mundy, J., see Zisserman, A.	78 (1995) 239–288
Musen, M.A., see Eriksson, H.	79 (1995) 293–326
Musliner, D.J., E.H. Durfee and K.G. Shin	
World modeling for the dynamic construction of real-time	
control plans	74 (1995) 83–128
Nagel, HH., see Otte, M.	78 (1995) 5- 43
Nau, D.S., see Erol, K.	76 (1995) 75– 88
Nawab, S.H., see Lesser, V.R.	77 (1995) 129–171
Nebel, B. and J. Koehler	11 (1993) 129-171
Plan reuse versus plan generation: a theoretical and empirical	76 (1005) 427 454
analysis	76 (1995) 427–454

3/6 Master Index—volumes /1-80/Artificial Intelligence 80 (1996) 309-380	
Nersessian, N., see Ram, A.	79 (1995)	111-128
Nicholson, A., see Dean, T.	76 (1995)	35- 74
Nishida, T. and S. Doshita		
Qualitative analysis of behavior of systems of piecewise lin-		
ear differential equations with two state variables	75 (1995)	
Nitta, T., see Matsuyama, T.	75 (1995)	93-113
Nojima, H., see Goto, S.	75 (1995)	115-130
Nuflo, F., see Tsotsos, J.K.	78 (1995)	507-545
Olsson, R.		
Inductive functional programming using incremental pro-		
gram transformation	74 (1995)	55- 82
Otte, M. and HH. Nagel		
Estimation of optical flow based on higher-order spatiotem-		
poral derivatives in interlaced and non-interlaced image se-		
quences	78 (1995)	5- 43
Park, Il-Pyung and J.R. Kender		
Topological direction-giving and visual navigation in large		
environments	78 (1995)	355-395
Perkins, D.		
An unfair review of Margaret Boden's The Creative Mind		
from the perspective of creative systems	79 (1995)	
Pillow, N., see Zisserman, A.	78 (1995)	239-288
Pinkas, G.		
Reasoning, nonmonotonicity and learning in connectionist		
networks that capture propositional knowledge	77 (1995)	203-247
Prieditis, A. and R. Davis		
Quantitatively relating abstractness to the accuracy of ad-		
missible heuristics (Research Note)	74 (1995)	
Prokopowicz, P., see Brand, M.	73 (1995)	
Puerta, A.R., see Eriksson, H.	79 (1995)	293-326
Ram, A., L. Wills, E. Domeshek, N. Nersessian and J. Kolodner		
Understanding the creative mind: a review of Margaret Bo-		
den's Creative Mind	79 (1995)	111-128
Rao, R.P.N. and D.H. Ballard		
An active vision architecture based on iconic representations	78 (1995)	461-505
Reece, D.A. and S.A. Shafer		
Control of perceptual attention in robot driving	78 (1995)	397-430
Reid, I.D. and J.M. Brady		
Recognition of object classes from range data	78 (1995)	289-326
Reinefeld, A. and P. Ridinger		
Time-efficient state space search (Research Note)		397-408
Reynard, D., see Blake, A.	78 (1995)	179-212

Ridinger, P., see Reinefeld, A.	71 (1994)	
Rivlin, E., see Basri, R.	78 (1995)	327-354
Rosenschein, S.J. and L.P. Kaelbling		
A situated view of representation and control	73 (1995)	149-173
Roth, Y. and R. Jain		
Knowledge caching for sensor-based systems	71 (1994)	257-280
Rothwell, C., see Zisserman, A.	78 (1995)	239-288
Ruspini, E.H., see Saffioti, A.	76 (1995)	
Sadeh, N., K. Sycara and Y. Xiong		
Backtracking techniques for the job scheduling constraint		
satisfaction problem	76 (1995)	455-480
Saffioti, A., K. Konolige and E.H. Ruspini	10 (1)))	433 400
A multivalued logic approach to integrating planning and		
control	76 (1995)	481_526
Sato, S.	70 (1993)	401-320
MBT2: a method for combining fragments of examples in		
example-based translation	75 (1995)	31 40
Schaerf, M. and M. Cadoli	13 (1993)	31- 49
Tractable reasoning via approximation	74 (1995)	240 310
Schank, R.C. and D.A. Foster	14 (1993)	249-310
The engineering of creativity: a review of Boden's <i>The Cre</i> -		
ative Mind	79 (1995)	120 143
Schoppers, M.	19 (1993)	129-143
The use of dynamics in an intelligent controller for a space		
faring rescue robot	73 (1995)	175 220
	74 (1995)	
Schubert, L., see Gerevini, A. Schwarz, G.	74 (1993)	207-246
and the second s		
In search of a "true" logic of knowledge: the nonmonotonic	79 (1995)	20 63
perspective	19 (1993)	39- 03
Schwarz, G. On embedding default logic into Moore's autoepistemic		
	90 (1006)	240 250
logic (Research Note)	80 (1996) 74 (1995)	
Selman, B., see Kautz, H.	78 (1995)	
Shafer, S.A., see Reece, D.A.	79 (1995)	
Shahar, Y., see Eriksson, H.	19 (1993)	293-320
Shanahan, M.	74 (1005)	147 162
Default reasoning about spatial occupancy (Research Note)	74 (1995)	147-103
Shanahan, M.	77 (1005)	240 294
A circumscriptive calculus of events	77 (1995)	249-204
Shimaya, A.	77 (1005)	1 41
Interpreting non-3-D line drawings	77 (1995)	
Shin, K.G., see Musliner, D.J.	74 (1995)	83-128
Shirai, K.	75 (1005)	1 2
Guest editor's preface	75 (1995)	1- 2

Shoham, Y. and M. Tennenholtz On social laws for artificial agent societies: off-line design	73 (1995)	231-252
Simon, H.A.	, (,,,,,	
Artificial intelligence: an empirical science	77 (1995)	95-127
Simonet, G. and R. Ducournau		
On Stein's paper: resolving ambiguity in nonmonotonic in-		
heritance hierarchies (Research Note)	71 (1994)	183-193
Singh, S.P., see Barto, A.G.	72 (1995)	81-138
Smoliar, S.W.		
Book Review of Artificial Life (Christopher G. Langton,		
ed.), Artificial Life II (Christopher G. Langton, Charles		
Taylor, J. Doyne Farmer and Steen Rasmussen, eds.) and		
Artificial Life II: Video Proceedings (Christopher G. Lang-	53 (1005)	271 277
ton, ed.)	73 (1995)	3/1-3//
Smoliar, S.W.		
Book Review of <i>Creative Cognition</i> (Ronald Finke, Thomas Ward, Steven Smith)	79 (1995)	192 106
Smoliar, S.W.	19 (1993)	103-190
The music collection (Editorial)	79 (1995)	341_342
Smoliar, S.W.	12 (1))3)	341-342
Book Review of Music, Mind and Machine: Studies in Com-		
puter Music, Music Cognition and Artificial Intelligence		
(Peter Desain and Henkjan Honing)	79 (1995)	361-371
Smoliar, S.W., see Stefik, M.	79 (1995)	
Smoliar, S.W., see Stefik, M.	80 (1996)	95- 97
Stefik, M. and S.W. Smoliar		
The Creative Mind: Myths and Mechanisms—an introduction	79 (1995)	65- 67
Stefik, M. and S.W. Smoliar		
What Computers Still Can't Do: five reviews and a response		
(Editorial)	80 (1996)	95- 97
Stein, L.A. and L. Morgenstern		
Motivated action theory: a formal theory of causal reason-		
ing	71 (1994)	1- 42
Strom, J.D. and L. Darden		
Is artificial intelligence a degenerating programme?: a review	90 (1006)	151 170
of Hubert Dreyfus' What Computers Still Can't Do	80 (1996) 76 (1995)	
Subrahmanian, V.S., see Erol, K.	76 (1993)	13- 68
Sun, R. Robust reasoning: integrating rule-based and similarity-		
based reasoning	75 (1995)	241_295
Sycara, K., see Miyashita, K.	76 (1995)	
Sycara, K., see Sadeh, N.	76 (1995)	
-,,, 588611, 411	(,,,,,)	
Tennenholtz, M., see Shoham, Y.	73 (1995)	231-252
Terenziani, P., see Brusoni, V.	74 (1995)	367-379

Toth, J.A.		
Book Review of Reasoning Agents in a Dynamic World: The		
Frame Problem (Kenneth M. Ford and Patrick J. Hayes,		
eds.)	73 (1995)	323-369
Traverso, P., see Giunchiglia, F.	80 (1996)	197-241
Tsotsos, J.K.		
Behaviorist intelligence and the scaling problem	75 (1995)	135–160
Tsotsos, J.K., S.M. Culhane, W.Y.K. Wai, Y. Lai, N. Davis and F. Nuflo		
Modeling visual attention via selective tuning	78 (1995)	
Tu, S.W., see Eriksson, H.	79 (1995)	293-326
Turner, S.R.		
Book Review of The Creative Mind: Myths and Mechanisms	70 (1005)	145 150
(Margaret Boden)	79 (1995)	143-159
Valdés-Pérez, R.		
Machine discovery in chemistry: new results (Research		
Note)	74 (1995)	191-201
Vardi, M.Y., see Fagin, R.	79 (1995)	203-240
Wai, W.Y.K., see Tsotsos, J.K.	78 (1995)	507-545
Walther, C.	,	,
On proving the termination of algorithms by machine	71 (1994)	101-157
Wang, TC.		
A typed resolution principle for deduction with conditional		
typing theory	75 (1995)	161-194
Webber, B., N. Badler, B. Di Eugenio, C. Geib, L. Levison and		
M. Moore		
Instructions, intentions and expectations	73 (1995)	
Weld, D.S., see Kushmerick, N.	76 (1995)	239–286
Whitehead, S.D. and LJ. Lin	#2 (1005)	271 206
Reinforcement learning of non-Markov decision processes	73 (1995)	2/1-306
Wiggins, G.A.		
Book Review of <i>Understanding Music with AI—Perspectives on Cognitive Musicology</i> (M. Balaban, K. Ebcioglu		
and O. Laske, eds.)	79 (1995)	272 295
Wilkenfeld, J., see Kraus, S.	75 (1995)	
Wills, L., see Ram, A.	79 (1995)	
Wilson, R.H. and JC. Latombe	(1)))	111 120
Geometric reasoning about mechanical assembly	71 (1994)	371-396
Xiong, Y., see Sadeh, N.	76 (1995)	455-480
Xu, H.		
Computing marginals for arbitrary subsets from marginal	#4 /100m	177 100
representation in Markov trees (Research Note)	74 (1995)	177-189

Yang, Y. and A.L. Yuille		
Multilevel enhancement and detection of stereo disparity sur-	79 (1005)	121 145
faces	78 (1995)	
Yang, Q., see Bacchus, F.	71 (1994)	43-100
Yang, Q., see Kambhampati, S.	76 (1995)	167-238
Yip, K.MK.		
Model simplification by asymptotic order of magnitude rea-		
soning	80 (1996)	309-348
Yoshida, K. and H. Motoda		
CLIP: concept learning from inference patterns	75 (1995)	63- 92
Yuille, A.L., see Yang, Y.	78 (1995)	121-145
Zhang, W. and R.E. Korf		
Performance of linear-space search algorithms	79 (1995)	293-326
Zhang, Z., R. Deriche, O. Faugeras and QT. Luong		
A robust technique for matching two uncalibrated images		
through the recovery of the unknown epipolar geometry	78 (1995)	87-119
Zisserman, A., D. Forsyth, J. Mundy, C. Rothwell, J. Liu and		
N. Pillow		
3D object recognition using invariance	78 (1995)	239-288
Zlotkin, G., see Kraus, S.	75 (1995)	297-345

